

CLASSIFICATION

SECRET

SECURITY INFORMATION

REPORT

25X1

CD NO.

COUNTRY Hungary

DATE DISTR. 30 January 1953

SUBJECT Ferro-Alloy Factory near Zagyarona

NO. OF PAGES 1

25X1

DATE OF INFO.

NO. OF ENCLS. (LISTED BELOW)	3
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PLACE
ACQUIRED

SUPPLEMENT TO
REPORT NO.

25X1

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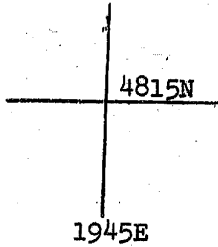
1. The Hungarian Ferro-Alloy Factory (Magyar Vasoetvoezet Gyar) near Zagyvarona 4807N-1952E, Hungary [redacted] is the only ferro-silicon factory in the country. It is under the jurisdiction of the ferrous metallurgy department of the Foundries and Machine Industries Ministry. In 1951 the factory employed about 200 workers.
2. It was necessary to construct the two electrical furnaces already in operation See Encl (B), Points #3B and 3C because of stoppage of shipments of ferro-silicon to Hungary from Western countries. A third electrical furnace was in the early stages of construction at the beginning of 1952, and was to be ready for operation by September or October 1952.
3. The installation is surrounded on all sides by forests, and from a distance looks like a group of residential buildings. The area covered by the installation extends approximately 100 m. in a north-south direction and 50 m. in an east-west direction See Encls (A) and (B).
- Enclosures: [redacted] [redacted]
- (B) [redacted] sketch of the Hungarian Ferro-Alloy Factory near Zagyvarona

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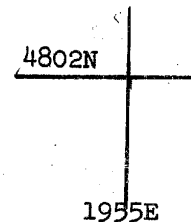
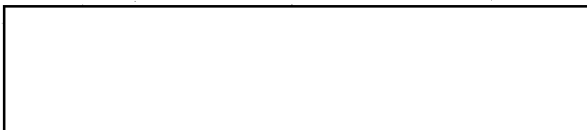
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Legend

1. Main Road.
2. Hungarian Ferro-Alloy Factory near Zagyvarona.
3. Village of Zagyvarona.
4. Hydroelectric Power Plant approx five km from Salgotarjan, provides power for northern Hungary and for a section of Czechoslovakia.
5. Steel Products Factory in Salgotarjan.
6. Town of Salgotarjan.
7. Main Road.
8. Main Road.

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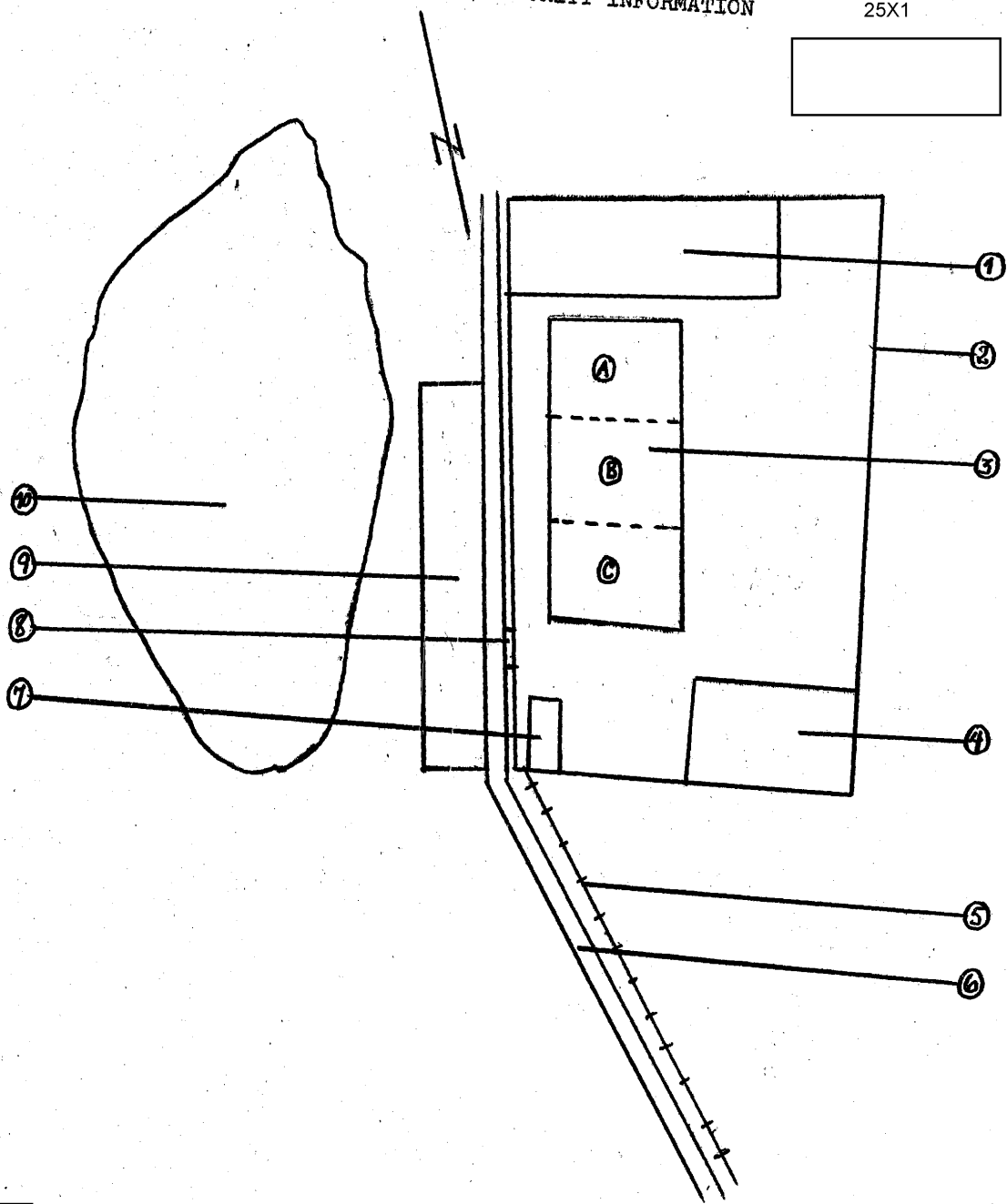


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ENCLOSURE (B)

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Sketch of the Hungarian Ferro-Alloy Factory
near Zagyvarona, Hungary

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Legend

1. The storage building for electrodes and other materials. This was a single story building of brick construction, yellow stuccoed, approximately 15 by 10 m in size with a gabled tile roof.
2. Iron lattice fence, approximately 2.50 m high, surrounding the entire factory area.
3. Electrical furnaces building. This building was probably of brick construction, as high as a four story building (although it only had a ground floor), approximately 35 m long and 15 m wide. It had a gabled roof and was covered with corrugated iron.
- 3A Denotes the area of casting and metal crushing.
- 3B Denotes the No 1 electrical furnace.
- 3C Denotes the No 2 electrical furnace. Electrical furnace No 2 was being constructed in 1952. [redacted] it started operation in March 1952. These two electrical furnaces produce about 48 tons of ferro-silicon, which covers about 60-70 per cent of the country's needs. On the area east of this building disks were stored waiting to be smelted.
4. Office building. It was a single story brick building, yellow stucco, covered, and had a gabled tile covered roof, approximately 20 by 10 m in size.
5. Industrial rail tracks (Iparvasut), narrow gauge, leading to Salgotarjan.
6. Dirt road, leading to Salgotarjan, approximately five km southwest of this installation.
7. Gate House. A small building for the guards.
8. Entrance to this installation.
9. Residential buildings (belonging to the installation) for the employees. These buildings were single story and build close together.
10. Artificial lake, for the power station /See Encl (A), Point #47. This lake was approximately 400 m long and 100 m wide. At the closest point it was approximately 40 m from area Point #9.

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